Viandra Lika Nur Prastya

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GitHub: github.com/vdlnp | Portfolio | LinkedIn

EDUCATION BACKGROUND

Bachelor in Computer Science (Hons) | Nov 2025 - Current
Multimedia University, Cyberjaya, Malaysia
Expected Graduation: November 2027

Diploma in Information Technology | CGPA : 3.66
Multimedia University, Cyberjaya, Malaysia

TECHNICAL SKILLS

- **Languages:** C, C++, HTML, CSS, JavaScript, PHP, SQL, Java
- **Tools & Platforms:** HeidiSQL, Apache, MIT App Inventor, Visual Studio Code (VS Code), Canva
- **Other:** Report Writing, Data Entry

PROJECTS

IEEE Travel Agency (C++ Console App)
- Designed a travel booking system with dynamic pricing, room upgrades, and customizable packages.
- Utilized OOP principles and modular coding for a clean, menu-driven interface.

Catch That Rat! (Mobile Game App) — Team Project
- Built a fast-paced multiplayer tapping game in MIT App Inventor.
- Added leaderboards, obstacles, scoring system, and UI responsiveness.

Movie Recommendation Website — Team Project (Frontend)
- Developed a responsive HTML/CSS website with homepage, profile, and movie pages.
- Focused on layout styling, basic navigation, and user interface design.

C/C++ Command-Line Programs — Solo Projects
- Created several small-scale applications demonstrating input handling, loops, arrays, and logic flow.

SOFT SKILLS

Problem-Solving · Critical Thinking · Team Collaboration
Time Management · Written Communication · Fast Learner

LANGUAGES

English (Fluent) · Malay (Fluent) · Indonesian (Native) · German (Learning)

WORK EXPERIENCE

Menara Language Centre (MLC) | July 2025 – October 2025
- Supported daily operations in a multicultural education environment, assisting both academic and administrative teams.
- Developed automated grade-calculation and PDF-export tools using Google Sheets and Apps Script, significantly reducing manual workload for staff.
- Built a one-day inventory management web app using HTML, CSS, and JavaScript for a Pitch Deck Challenge; later considered by the company for future development.
- Created diverse digital materials in Canva, including certificates, posters, ads, company profiles, and templates, ensuring consistent branding across departments.
- Updated and maintained website content while assisting with marketing, multimedia design, and operational tasks.
- Strengthened workflows by using Microsoft Office, Google Workspace, GitHub, and other digital tools to support documentation and data management.
- Adapted quickly to varied assignments across IT, design, HR, and administration, demonstrating flexibility and problem-solving skills in a fast-paced environment.

Projects:

Google Sheets Automation (Apps Script)
- Built an automated grading system that calculates results and generates PDF reports, improving accuracy and speeding up academic processing during result releases.

Inventory Management Web App (HTML, CSS, JS)
- Developed a functional prototype within 24 hours for competition use; deployed via GitHub Pages and reviewed for internal adoption.